

## DOCUMENT RESUME

ED 215 731

JC 820 202

TITLE Course Registration Report, University of Hawaii;  
 Community Colleges, Spring 1982.  
 INSTITUTION Hawaii Univ., Honolulu. Office of Institutional  
 Research and Analysis.  
 REPORT NO MIF-31  
 PUB DATE May 82  
 NOTE 33p.  
 EDRS PRICE MF01/PC02 Plus Postage.  
 DESCRIPTORS Class Size; \*College Programs; \*Community Colleges;  
 \*Courses; \*Enrollment; \*Enrollment Trends; Full Time  
 Equivalency; General Education; School Statistics;  
 State Surveys; Student Teacher Ratio; Two Year  
 Colleges; \*Two Year College Students; Vocational  
 Education  
 IDENTIFIERS \*Hawaii

## ABSTRACT

Spring 1982 course registration data are presented for regular credit programs at the six Hawaii community colleges (i.e., Honolulu, Kapiolani, Kauai, Leeward, Maui, and Windward). Table 1 provides a course registration summary by campus, which contrasts fall 1981 and spring 1982 data in the areas of numbers of courses, classes, and semester hours; student registrations and semester hours (SSH); course full-time equivalent (FTE); and student and instructor contact hours. Table 2 offers data on average class size by program and campus for 1981-82. Table 3 summarizes course registration by program, Table 4 illustrates number of classes and average class size by program, and Table 5 shows SSH and course FTE by program. The remaining 18 tables provide detailed information for each campus. As noted in the report highlights, (1) all course registration measures except the number of courses and semester hours offered dropped slightly from fall 1981 to spring 1982; (2) the number of courses offered increased at all campuses and resulted in a net increase of 7.5% over fall 1981; (3) average class size in spring 1982 was 23 students, compared to the fall average of 24; (4) the average size of general education classes was consistently larger than that of vocational education classes; and (5) general education offerings accounted for 53.3% of the total courses and 61.6% of the total classes. An appendix defines terms. (KL)

\*\*\*\*  
 \* Reproductions supplied by EDRS are the best that can be made \*  
 \* from the original document. \*  
 \*\*\*\*

ED215731

1981-82  
MIF-31

COURSE REGISTRATION REPORT  
UNIVERSITY OF HAWAII, COMMUNITY COLLEGES  
SPRING 1982

"PERMISSION TO REPRODUCE THIS  
MATERIAL HAS BEEN GRANTED BY

C. Yoshioka

TO THE EDUCATIONAL RESOURCES  
INFORMATION CENTER (ERIC)."

U.S. DEPARTMENT OF EDUCATION  
NATIONAL INSTITUTE OF EDUCATION  
EDUCATIONAL RESOURCES INFORMATION  
CENTER (ERIC)

This document has been reproduced as  
received from the person or organization  
originating it.  
 Minor changes have been made to improve  
reproduction quality.  
 Points of view or opinions stated in this docu-  
ment do not necessarily represent official NIE  
position or policy.

OFFICE OF INSTITUTIONAL RESEARCH & ANALYSIS  
UNIVERSITY OF HAWAII  
MAY 1982

COURSE REGISTRATION REPORT  
UNIVERSITY OF HAWAII, COMMUNITY COLLEGES  
SPRING 1982

Introduction

Information for this report is based on registration data in regular credit programs at the six community colleges under the Chancellor for Community Colleges: Honolulu, Kapiolani, Kauai, Leeward, Maui, Windward. SIS Computer Reports 3010 and 3011, which provide detailed and summary data on course registration were used as the primary source documents. Computer Report 3030 (Schedule of Classes) was used as reference. The deans of instruction were also consulted for information regarding the schedule of classes, cross-listed and concurrently taught classes. All data are as of mid-March.

This is the first community college course registration report produced for a spring semester. In the past, such reports were produced only for the fall semesters.

HIGHLIGHTS

- ... All course registration measures, except the number of courses and semester hours offered, dropped slightly from last fall. This is consistent with the drop in enrollment usually experienced from fall to spring semesters.
- ... However, the number of courses offered increased at all campuses, for a net increase of 119 courses, 7.5 percent over last fall. The total number of semester hours offered for all classes also increased by a modest 1.0 percent.
- ... Class sizes were generally smaller than classes last fall. The average class size this spring was 23 compared with 24 last fall, and decreased at all but one campus, whose average class size remained the same. The average size of general education classes was consistently larger than that of vocational education classes.
- ... General education course registration measures make up the majority of the total measures, though individual campuses vary greatly (see Tables 1 to 1f). General education measures make up:
  - 53.3% of the total courses offered
  - 61.6% of the total classes offered
  - 59.0% of the total semester hours offered
  - 64.6% of the total student registrations
  - 63.9% of the total student semester hours generated.

TABLE 1  
COURSE REGISTRATION SUMMARY, BY CAMPUS  
COMMUNITY COLLEGES  
ACADEMIC YEAR 1981-82

COLLEGE AND YEAR	COURSES	CLASSES <sup>a/</sup>	SEMESTER HOURS <sup>b/</sup>	STUDENT REGISTRATIONS	STUDENT SEM HOURS	COURSE FTE	CONTACT HOURS INSTRUCTOR	STUDENT
TOTAL								
1981-82								
Fall .....	1,583	2,955	8,465	70,917	201,187	13,413	10,348	239,657
Spring .....	1,702	2,932	8,546	68,160	194,903	12,993	10,275	227,991
HONOLULU								
1981-82								
Fall .....	388	695	2,185	17,034	52,284	3,486	2,876	67,651
Spring .....	414	729	2,330	17,393	53,736	3,582	2,904	65,935
CAPIOLANI								
1981-82								
Fall .....	286	641	1,831	17,676	50,038	3,336	2,292	59,294
Spring .....	297	598	1,795	15,844	45,419	3,028	2,197	53,457
KAUAI								
1981-82								
Fall .....	185	249	610	4,356	10,424	695	74	13,340
Spring .....	195	246	599	4,240	10,156	677	749	12,628
LEEWARD								
1981-82								
Fall .....	327	802	2,324	20,086	57,746	3,850	2,579	63,736
Spring .....	357	790	2,280	19,431	55,654	3,710	2,532	61,022
MAUI								
1981-82								
Fall .....	264	355	916	6,806	16,773	1,118	1,136	20,528
Spring .....	290	366	950	6,772	17,083	1,139	1,236	20,992
WINDWARD								
1981-82								
Fall .....	133	213	599	4,959	13,922	928	672	15,108
Spring .....	149	203	592	4,480	12,855	857	657	13,957

a/ Excludes classes with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).

b/ Excludes classes with catalog numbers 099, 199, 299 (Directed Studies).

Sources: SER Computer Reports 3010, 3011; Offices of the Deans of Instruction.

TABLE 2  
AVERAGE CLASS SIZE<sup>a/</sup> BY PROGRAM AND CAMPUS  
COMMUNITY COLLEGES  
ACADEMIC YEAR 1981-82

COLLEGE AND YEAR	TOTAL AVERAGE CLASS SIZE	GENERAL & PRE-PROF COURSES AVERAGE CLASS SIZE	VOCATIONAL EDUC COURSES AVERAGE CLASS SIZE
<b>TOTAL</b>			
1981-82			
Fall .....	24	25	22
Spring .....	23	24	21
<b>HONOLULU</b>			
1981-82			
Fall .....	24	27	20
Spring .....	23	26	20
<b>KAPIOLANI</b>			
1981-82			
Fall .....	27	30	24
Spring .....	26	29	24
<b>KAUAI</b>			
1981-82			
Fall .....	17	19	16
Spring .....	17	18	17
<b>LEEWARD</b>			
1981-82			
Fall .....	25	25	24
Spring .....	24	25	24
<b>MAUI</b>			
1981-82			
Fall .....	19	20	18
Spring .....	18	19	18
<b>WINDWARD</b>			
1981-82			
Fall .....	23	23	22
Spring .....	22	23	20

a/ The computation of average class size excludes certain classes such as  
Directed Studies, Cooperative Education, etc.

Sources: SER Computer Reports 3010, 3011; Offices of the Deans of Instruction.

TABLE 3  
COURSE REGISTRATION SUMMARY BY PROGRAM  
COMMUNITY COLLEGES  
SPRING 1982

	COURSES		CLASSES <sup>a</sup> /		SEMESTER HOURS/		STUDENT REGIS.		STUDENT SEM HRS		CONTACT HOURS <sup>c</sup> /			
	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%	Instructor No.	V%	Student No.	V%
<b>TOTAL</b>	1,702	100.0	2,932	100.0	8,546	100.0	68,160	100.0	194,903	100.0	10,274.6	100.0	227,990.6	100.0
<b>GEN &amp; PRE-PROF</b>	908	53.3	1,806	61.6	5,038	59.0	44,052	64.6	124,516	63.9	5,448.8	53.0	133,317.4	58.5
Humanities	417	24.5	874	29.8	2,504	29.3	20,197	29.6	58,113	29.8	2,727.1	26.6	61,920.1	27.2
Natural Sciences	253	14.9	494	16.8	1,322	15.5	12,951	19.0	35,772	18.4	1,470.1	14.3	40,118.0	17.6
Social Sciences	164	9.6	342	11.7	1,015	11.9	9,182	13.5	27,058	13.9	1,000.4	9.7	26,490.1	11.6
Other Gen	74	4.3	96	3.3	197	2.3	1,722	2.5	3,573	1.8	251.2	2.4	4,789.2	2.1
<b>VOCATIONAL ED</b>	794	46.7	1,126	38.4	3,508	41.0	24,108	35.4	70,387	36.1	4,825.8	47.0	94,673.2	41.5
Business Ed	286	16.8	531	18.1	1,379	16.1	13,127	19.3	33,242	17.0	1,412.5	13.8	34,965.0	15.3
Food Services	41	2.4	60	2.0	248	2.9	1,118	1.6	4,263	2.2	477.7	4.7	8,650.8	3.8
Health Services	66	3.9	90	3.1	296	3.5	1,399	2.1	4,114	2.1	567.6	5.5	7,355.0	3.2
Public Services	96	5.6	107	3.7	320	3.7	2,103	3.1	6,216	3.2	320.3	3.1	5,976.0	2.6
Technologies	299	17.6	331	11.3	1,252	14.6	6,284	9.2	22,372	11.5	2,035.7	19.8	37,578.4	16.5
Other Voc	6	0.4	7	0.2	13	0.2	77	0.1	173	0.1	12.0	0.1	148.0	0.1

a/ Excludes courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).

b/ Excludes courses with catalog numbers 099, 199, 299 (Directed Studies).

c/ Contact hours (instructor and student) understated. Data not available on some classes because they meet on "hours arranged" basis.

Sources: SER Computer Reports 3010, 3011, Spring 1982; Offices of the Deans of Instruction.

TABLE 4  
 NUMBER OF CLASSES AND AVERAGE CLASS SIZE<sup>a/</sup> BY PROGRAM  
 COMMUNITY COLLEGES  
 ACADEMIC YEAR 1981-82

	1981 - 82					
	FALL		SPRING		±%	Avg. Size
	Classes No.	Avg. Size	Classes No.			
<b>TOTAL</b>	2,955	24	2,832	- 0.8	23	
<b>GEN &amp; PRE-PROF</b>	1,819	25	1,806	- 0.7	24	
Humanities	894	24	874	- 2.2	23	
Natural Sciences	499	27	494	- 1.0	26	
Social Sciences	331	28	342	+ 3.3	27	
Other Gen	95	19	96	+ 1.1	18	
<b>VOCATIONAL ED</b>	1,136	22	1,126	- 0.9	21	
Business Ed	530	25	531	+ 0.2	24	
Food Services	60	21	60	--	18	
Health Services	95	15	90	- 5.3	15	
Public Services	117	20	107	- 8.5	19	
Technologies	331	19	331	--	18	
Other Voc	3	19	7	+133.3	11	

a/ The number of classes and average class size exclude courses with catalog numbers 093, 193, 293 (Cooperative Education) and .099, 199, 299 (Directed Studies).

Sources: SER Computer Reports 3010, 3011; Offices of the Deans of Instruction.

TABLE 5  
 STUDENT SEMESTER HOURS (SSH) AND COURSE FTE BY PROGRAM  
 COMMUNITY COLLEGES  
 ACADEMIC YEAR 1981-82

	1981		82		SPRING Course FTE
	FALL SSH No.	Course FTE	SSH No.	<sup>+</sup> %	
<b>TOTAL</b>	201,187	13,413	194,903	- 3.1	12,993
<b>GEN &amp; PRE-PROF</b>	129,133	8,609	124,516	- 3.6	8,301
Humanities	61,637	4,109	58,113	- 5.7	3,874
Natural Sciences	36,592	2,440	35,772	- 2.2	2,385
Social Sciences	27,140	1,809	27,058	- 0.3	1,804
Other Gen	3,764	251	3,573	- 5.1	238
<b>VOCATIONAL ED</b>	72,054	4,804	70,387	- 2.3	4,692
Business Ed	33,913	2,261	33,249	- 2.0	2,217
Food Services	4,634	309	4,263	- 8.0	284
Health Services	3,965	265	4,114	+ 3.8	274
Public Services	6,724	448	6,216	- 7.6	414
Technologies	22,650	1,510	22,372	- 1.2	1,491
<del>Other Voc</del>	168	11	173	+ 3.0	12

Note: Due to rounding, Course FTE may not always total the sum of the parts.

Sources: SER Computer Reports 3010, 3011; Offices of the Deans of Instruction.

TABLE 1a  
COURSE REGISTRATION SUMMARY BY PROGRAM  
HONOLULU COMMUNITY COLLEGE  
SPRING 1982

	COURSES		CLASSES <sup>a</sup> /		SEMESTER HOURS <sup>b</sup> /		STUDENT REGIS.		STUDENT SEM HRS		CONTACT HOURS <sup>c</sup>			
	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%	Instructor No.	V%	Student No.	V%
<b>TOTAL</b>	414	100.0	729	100.0	2,330	100.0	17,393	100.0	53,736	100.0	2,903.8	100.0	65,935.5	100.0
<b>GEN &amp; PRE-PROF</b>	180	43.5	461	63.2	1,340	57.5	11,824	68.0	34,236	63.7	1,366.8	47.1	34,840.0	100.0
Humanities	77	18.6	205	28.1	611	26.2	4,864	28.0	14,434	26.9	621.0	21.4	14,361.0	21.8
Natural Sciences	61	14.7	152	20.8	429	18.4	4,283	24.6	12,095	22.5	451.8	15.6	12,974.0	19.7
Social Sciences	39	9.4	88	12.1	259	11.1	2,313	13.3	6,759	12.6	239.0	8.2	6,271.0	9.5
Other Gen	3	0.7	16	2.2	41	1.8	364	2.1	948	1.8	55.0	1.9	1,236.0	1.9
<b>VOCATIONAL ED</b>	234	56.5	268	36.8	990	42.5	5,569	32.0	19,500	36.3	1,537.0	52.9	31,093.5	47.2
Business Ed	21	5.1	25	3.4	75	3.2	532	3.0	1,533	2.9	100.0	3.4	2,073.0	3.1
Food Services	4	1.0	2	0.3	19	0.8	44	0.3	323	0.6	40.0	1.4	640.0	1.0
Health Services	2	0.5	7	1.0	9	0.4	109	0.6	159	0.3	12.0	0.4	201.0	0.3
Public Services	52	12.5	56	7.7	163	7.0	1,120	6.4	3,301	6.1	164.0	5.6	3,096.0	4.7
Technologies	153	36.9	176	24.1	718	30.8	3,734	21.5	14,094	26.2	1,213.0	41.8	24,963.5	37.9
Other Voc	2	0.5	2	0.3	6	0.3	30	0.2	90	0.2	8.0	0.3	120.0	0.2

a/ Excludes courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).

b/ Excludes courses with catalog numbers 099, 199, 299 (Directed Studies).

c/ Contact hours (instructor and student) understated. Data not available on some classes because they meet on "hours arranged" basis.

Sources: SER Computer Reports 3010, 3011, Spring 1982; Office of the Dean of Instruction.

TABLE 2a  
 NUMBER OF CLASSES AND AVERAGE CLASS SIZE<sup>a/</sup> BY PROGRAM  
 HONOLULU COMMUNITY COLLEGE  
 ACADEMIC YEAR 1981-82

	1981		82		SPRING	
	FALL		Classes No.	Avg. Size		
	Classes	Avg. Size				
<b>TOTAL</b>	695	24	729	+ 4.9	23	
GEN & PRE-PROF	427	27	461	+ 8.0	26	
Humanities	196	25	205	+ 4.6	24	
Natural Sciences	140	28	152	+ 8.6	28	
Social Sciences	75	28	88	+17.3	26	
Other Gen	16	23	16	--	23	
<hr/>						
VOCATIONAL ED	268	20	268	--	20	
Business Ed	24	22	25	+ 4.2	21	
Food Services	2	17	2	--	16	
Health Services	10	16	7	-30.0	16	
Public Services	59	21	56	- 5.1	20	
Technologies	171	20	176	+ 2.9	20	
Other Voc	2	19	2	--	15	

a/ The number of classes and average class size exclude courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).

Sources: SER Computer Reports 3010, 3011; Office of the Dean of Instruction.

TABLE 3a  
 STUDENT SEMESTER HOURS (SSH) AND COURSE FTE BY PROGRAM  
 HONOLULU COMMUNITY COLLEGE  
 ACADEMIC YEAR 1981-82

	1981 - 82		SPRING		Course FTE	
	FALL	SSH No.	Course FTE	SSH No.	±%	
<b>TOTAL</b>		<b>52,284</b>	<b>3,486</b>	<b>53,736</b>	<b>+ 2.8</b>	<b>3,582</b>
GEN & PRE-PROF		32,259	2,151	34,236	+ 6.1	2,282
Humanities		14,445	963	14,434	- 0.1	962
Natural Sciences		10,724	715	12,095	+12.8	806
Social Sciences		6,126	409	6,759	+10.3	451
Other Gen		964	64	948	- 1.7	63
<b>VOCATIONAL ED</b>		<b>20,025</b>	<b>1,335</b>	<b>19,500</b>	<b>- 2.6</b>	<b>1,300</b>
Business Ed		1,537	102	1,533	- 0.3	102
Food Services		336	22	323	- 3.9	21
Health Services		224	15	159	-29.0	11
Public Services		3,564	238	3,301	- 7.4	220
Technologies		14,250	950	14,094	- 1.1	940
Other Voc		114	8	90	-21.1	6

Note: Due to rounding, Course FTE may not always total the sum of the parts.

Sources: SER Computer Reports 3010, 3011; Office of the Dean of Instruction.

TABLE 1b  
COURSE REGISTRATION SUMMARY BY PROGRAM  
KAPIOLANI COMMUNITY COLLEGE  
SPRING 1982

	COURSES		CLASSES <sup>a/</sup>		SEMESTER HOURS <sup>b/</sup>		STUDENT REGIS.		STUDENT SEM HRS		CONTACT HOURS <sup>c/</sup>	
	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%
<b>TOTAL</b>	<b>297</b>	<b>100.0</b>	<b>598</b>	<b>100.0</b>	<b>1,795</b>	<b>100.0</b>	<b>15,844</b>	<b>100.0</b>	<b>45,419</b>	<b>100.0</b>	<b>2,197.3</b>	<b>100.0</b>
<b>GEN &amp; PRE-PROF</b>	<b>141</b>	<b>47.5</b>	<b>319</b>	<b>53.3</b>	<b>900</b>	<b>50.1</b>	<b>9,158</b>	<b>57.8</b>	<b>25,791</b>	<b>56.8</b>	<b>973.0</b>	<b>44.3</b>
Humanities	67	22.6	167	27.9	466	26.0	4,440	28.0	12,160	26.8	513.5	23.4
Natural Sciences	42	14.1	78	13.0	221	12.3	2,626	16.6	7,542	16.6	239.0	10.9
Social Sciences	25	8.4	66	11.0	199	11.1	1,984	12.5	5,889	13.0	201.5	9.2
Other Gen	7	2.4	8	1.3	14	0.8	108	0.7	200	0.4	19.0	0.9
<b>VOCATIONAL ED</b>	<b>156</b>	<b>52.5</b>	<b>279</b>	<b>46.7</b>	<b>895</b>	<b>49.9</b>	<b>6,686</b>	<b>42.2</b>	<b>19,628</b>	<b>43.2</b>	<b>1,224.3</b>	<b>55.7</b>
Business Ed	87	29.3	179	29.9	515	28.7	4,782	30.2	13,211	29.1	527.0	24.0
Food Services	12	4.0	24	4.0	113	6.3	590	3.7	2,374	5.2	230.0	10.5
Health Services	46	15.5	63	10.5	226	12.6	958	6.0	2,975	6.6	423.3	19.3
Public Services	11	3.7	13	2.2	41	2.3	356	2.3	1,068	2.3	44.0	2.0

a/ Excludes courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).

b/ Excludes courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).

c/ Contact hours (instructor and student) understated. Data not available on some classes because they meet on "hours arranged" basis.

Sources: SER Computer Reports 3010, 3011, Spring 1982; Office of the Dean of Instruction.

TABLE 2b  
 NUMBER OF CLASSES AND AVERAGE CLASS SIZE<sup>a/</sup> BY PROGRAM  
 KAPIOLANI COMMUNITY COLLEGE  
 ACADEMIC YEAR 1981-82

	1981 - 82				
	FALL	SPRING			
	Classes No.	Avg. Size	Classes No.	±%	Avg. Size
<b>TOTAL</b>	641	27	598	- 6.7	26
<b>GEN &amp; PRE-PROF</b>	340	30	319	+ 6.2	29
Humanities	179	27	167	- 6.7	27
Natural Sciences	85	35	78	- 8.2	34
Social Sciences	68	32	66	- 2.9	30
Other Gen	8	20	8	--	14
<b>VOCATIONAL ED.</b>	301	24	279	- 7.3	24
Business Ed	193	27	179	- 7.3	26
Food Services	23	27	24	+ 4.3	24
Health Services	71	15	63	-11.3	15
Public Services	14	27	13	- 7.1	27

a/ The number of classes and average class size exclude courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).

Sources: SER Computer Reports 3010, 3011; Office of the Dean of Instruction.

TABLE 3b  
 STUDENT SEMESTER HOURS (SSH) AND COURSE FTE BY PROGRAM  
 KAPIOLANI COMMUNITY COLLEGE  
 ACADEMIC YEAR 1981-82

	1981 - 82					
	FALL		SPRING			
	SSH No.	Course FTE	SSH No.	±%	Course FTE	
<b>TOTAL</b>	<b>50,038</b>	<b>3,336</b>	<b>45,419</b>	<b>- 9.2</b>	<b>3,028</b>	
GEN & PRE-PROF	28,889	1,926	25,791	-10.7	1,719	
Humanities	13,475	898	12,160	- 9.8	810	
Natural Sciences	8,591	573	7,542	-12.2	503	
Social Sciences	6,511	434	5,889	- 9.6	393	
Other Gen	312	21	200	-35.9	13	
 <b>VOCATIONAL ED</b>	 21,149	 1,410	 19,628	 - 7.2	 1,309	
Business Ed	14,566	971	13,211	- 9.3	881	
Food Services	2,585	172	2,374	- 8.2	158	
Health Services	2,842	190	2,975	+ 4.7	198	
Public Services	1,156	77	1,068	- 7.6	71	

Note: Due to rounding, Course FTE may not always total the sum of the parts.

Sources: SER Computer Reports 3010, 3011; Office of the Dean of Instruction.

TABLE 1c  
COURSE REGISTRATION SUMMARY BY PROGRAM  
KAUAI COMMUNITY COLLEGE  
SPRING 1982

	COURSES		CLASSES <sup>a/</sup>		SEMESTER HOURS <sup>b/</sup>		STUDENT REGIS..		STUDENT SEM HRS		CONTACT HOURS <sup>c/</sup>	
	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%
<b>TOTAL</b>	195	100.0	246	100.0	599	100.0	4,240	100.0	10,156	100.0	748.8	100.0
											12,628.4	100.0
<b>GEN &amp; PRE-PROF</b>	105	53.8	130	52.8	320	53.4	2,295	54.1	5,774	56.9	363.7	48.6
Humanities	43	22.0	58	23.6	166	27.7	979	23.1	2,857	28.1	191.0	25.5
Natural Sciences	30	15.4	42	17.1	77	12.8	730	17.2	1,374	13.5	93.5	12.5
Social Sciences	22	11.3	20	8.1	58	9.7	447	10.5	1,317	13.0	60.2	8.0
Other Gen	10	5.1	10	4.0	19	3.2	139	3.3	226	2.2	19.0	2.5
<b>VOCATIONAL ED</b>	90	46.2	116	47.2	279	46.6	1,945	45.9	4,382	43.1	385.1	51.4
Business Ed	47	24.1	77	31.3	135	22.5	1,327	31.3	2,343	23.1	156.3	20.9
Health Services	4	2.1	4	1.6	13	2.2	81	1.9	269	2.6	33.0	4.4
Public Services	4	2.1	4	1.6	12	2.0	57	1.4	171	1.7	12.0	1.6
Technologies	35	17.9	31	12.6	119	19.9	480	11.3	1,599	15.7	183.8	24.5

a/ Excludes courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).

b/ Excludes courses with catalog numbers 099, 199, 299 (Directed Studies).

c/ Contact hours (instructor and student) understated. Data not available on some classes because they meet on "hours arranged" basis.

Sources: SER Computer Reports 3010, 3011, Spring 1982; Office of the Dean of Instruction.

TABLE 2c  
 NUMBER OF CLASSES AND AVERAGE CLASS SIZE<sup>a/</sup> BY PROGRAM  
 KAUAI COMMUNITY COLLEGE  
 ACADEMIC YEAR 1981-82

	1981 - 82					
	FALL		SPRING			
	Classes No.	Avg.. Size	Classes No.	±%	Avg. Size	
<u>Total</u>	249	17	246	-1.2	17	
<u>GEN &amp; PRE-PROF</u>	129	19	130	+0.8	18	
Humanities	61	18	58	-4.9	17	
Natural Sciences	41	19	42	+2.4	17	
Social Sciences	19	24	20	+5.3	22	
Other Gen	8	13	10	+25.0	12	
<u>VOCATIONAL ED</u>	120	16	116	-3.3	17	
Business Ed	75	17	77	+2.7	17	
Health Services	4	14	4	--	20	
Public Services	6	10	4	-33.3	14	
Technologies	35	15	31	-11.4	15	

a/ The number of classes and average class size exclude courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).

Sources: SER Computer Reports 3010, 3011; Office of the Dean of Instruction.

TABLE 3c  
 STUDENT SEMESTER HOURS (SSH) AND COURSE FTE BY PROGRAM  
 KAUAI COMMUNITY COLLEGE  
 ACADEMIC YEAR 1981-82

	1981		82	
	FALL		SPRING	
	SSH No.	Course FTE	SSH No.	Course FTE
<b>TOTAL</b>	10,424	695	10,156	-2.6 677
<b>GEN &amp; PRE-PROF</b>	5,972	398	5,774	-3.3 385
Humanities	3,122	208	2,857	-8.5 190
Natural Sciences	1,458	97	1,374	-5.8 92
Social Sciences	1,266	85	1,317	+4.0 88
Other Gen	126	8	226	+79.4 15
<b>VOCATIONAL ED</b>	4,452	297	4,382	-1.6 292
Business Ed	2,367	158	2,343	-1.0 156
Health Services	370	24	269	-27.3 18
Public Services	159	11	171	+7.5 11
Technologies	1,556	104	1,599	+2.8 107

Note: Due to rounding, Course FTE may not always total the sum of the parts.

Sources: SER Computer Reports 3010, 3011; Office of the Dean of Instruction.

TABLE 1d  
COURSE REGISTRATION SUMMARY BY PROGRAM  
LEEWARD COMMUNITY COLLEGE  
SPRING 1982

	COURSES		CLASSES <sup>a/</sup>		SEMESTER HOURS <sup>b/</sup>		STUDENT REGIS.		STUDENT SEM HRS		CONTACT HOURS <sup>c/</sup>			
	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%	Instructor No.	V%	Student No.	V%
<b>TOTAL</b>	357	100.0	790	100.0	2,280	100.0	19,431	100.0	55,654	100.0	2,532.3	100.0	61,022.1	100.0
<b>GEN &amp; PRE-PROF</b>	228	63.9	544	68.9	1,550	68.0	13,545	69.7	39,087	70.1	1,690.2	66.7	41,902.4	68.7
Humanities	106	29.7	267	33.8	769	33.7	6,350	32.7	18,541	33.3	847.0	33.4	19,842.0	32.5
Natural Sciences	56	15.7	134	17.0	384	16.9	3,464	17.8	10,028	18.0	430.0	17.0	11,148.5	18.3
Social Sciences	42	11.8	113	14.3	333	14.6	3,115	16.0	9,121	16.4	334.9	18.2	9,089.1	14.9
Other Gen	24	6.7	30	3.8	64	2.8	616	3.2	1,317	2.4	78.3	3.1	1,822.8	3.0
<b>VOCATIONAL ED</b>	129	36.1	246	31.1	730	32.0	5,886	30.3	16,647	29.9	842.1	33.3	19,119.7	31.3
Business Ed	48	13.4	137	17.3	387	17.0	3,935	20.2	10,580	19.0	370.5	14.6	10,585.0	17.4
Food Services	14	3.9	21	2.7	65	2.9	287	1.5	861	1.5	112.5	4.5	1,458.5	2.4
Health Services	2	0.6	2	0.2	5	0.2	62	0.3	149	0.3	7.6	0.3	214.0	0.3
Public Services	13	3.6	21	2.7	67	2.9	381	2.0	1,152	2.1	63.0	2.5	1,152.0	1.9
Technologies	51	14.3	64	8.1	205	9.0	1,217	6.3	3,901	7.0	287.6	11.4	5,696.2	9.3
Other Voc	1	0.3	1	0.1	1	<0.1	4	<0.1	4	<0.1	1.0	<0.1	4.0	<0.1

a/ Excludes courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).

b/ Excludes courses with catalog numbers 099, 199, 299 (Directed Studies).

c/ Contact hours (instructor and student) understated. Data not available on some classes because they meet on "hours arranged" basis.

Sources: SER Computer Reports 3010, 3011, Spring 1982; Office of the Dean of Instruction.

TABLE 2d  
 NUMBER OF CLASSES AND AVERAGE CLASS SIZE<sup>a/</sup> BY PROGRAM  
 LEeward COMMUNITY COLLEGE  
 ACADEMIC YEAR 1981-82

	1981 - 82		SPRING		Avg. Size	
	FALL	Classes No.	Avg. Size	Classes No.	±%	
<b>TOTAL</b>		<b>802</b>	<b>25</b>	<b>790</b>	<b>- 1.5</b>	<b>24</b>
<b>GEN &amp; PRE-PROF</b>		<b>561</b>	<b>25</b>	<b>544</b>	<b>- 3.0</b>	<b>25</b>
Humanities		282	24	267	- 5.3	24
Natural Sciences		134	26	134	--	26
Social Sciences		117	27	113	- 3.4	28
Other Gen		28	23	30	+ 7.1	21
<b>VOCATIONAL ED</b>		<b>241</b>	<b>24</b>	<b>246</b>	<b>+ 2.1</b>	<b>24</b>
Business Ed		133	29	137	+ 3.0	28
Food Services		22	17	21	- 4.5	14
Health Services				2		31
Public Services		21	17	21	--	18
Technologies		65	19	64	- 1.5	19
Other Voc				1		4

a/ The number of classes and average class size exclude courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).

Sources: SER Computer Reports 3010, 3011; Office of the Dean of Instruction.

TABLE 3d  
 STUDENT SEMESTER HOURS (SSH) AND COURSE FTE BY PROGRAM  
 LEEWARD COMMUNITY COLLEGE  
 ACADEMIC YEAR 1981-82

	1981 - 82					
	FALL		SPRING			
	SSH No.	Course FTE	SSH No.	±%	Course FTE	
<b>TOTAL</b>	57,746	3,850	55,654	- 3.6	3,710	
GEN & PRE-PROF	41,117	2,741	39,007	- 5.1	2,600	
Humanities	20,329	1,355	18,541	- 8.8	1,236	
Natural Sciences	10,119	675	10,028	- 0.9	668	
Social Sciences	9,332	622	9,121	- 2.3	608	
Other Gen	1,337	89	1,317	- 1.5	88	
<b>VOCATIONAL ED</b>	16,629	1,109	16,647	+ 0.1	1,110	
Business Ed	10,439	696	10,580	+ 1.4	705	
Food Services	1,031	69	861	- 16.5	58	
Health Services			149		10	
Public Services	1,139	76	1,152	+ 1.1	77	
Technologies	4,020	268	3,901	- 3.0	260	
Other Voc			4		1	

Note: Due to rounding, Course FTE may not always total the sum of the parts.

Sources: SER Computer Reports 3010, 3011; Office of the Dean of Instruction.

TABLE 1e  
COURSE REGISTRATION SUMMARY BY PROGRAM  
MAUI COMMUNITY COLLEGE  
SPRING 1982

	COURSES		CLASSES <sup>a/</sup>		SEMESTER HOURS <sup>b/</sup>		STUDENT REGIS.		STUDENT SEM HRS		CONTACT HOURS <sup>c/</sup>	
	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%
<b>TOTAL</b>	290	100.0	366	100.0	950	100.0	6,772	100.0	17,083	100.0	1,235.8	100.0
<b>GEN &amp; PRE-PROF</b>	145	50.0	192	52.5	467	49.2	3,607	53.3	9,142	53.5	549.9	44.5
Humanities	71	24.5	94	25.7	248	26.1	1,744	25.8	4,768	27.9	281.9	22.8
Natural Sciences	38	13.1	51	13.9	104	11.0	939	13.9	2,056	12.0	139.5	11.3
Social Sciences	19	6.5	29	7.9	87	9.2	637	9.4	1,911	11.2	87.0	7.0
Other Gen	17	5.9	18	4.9	28	2.9	287	4.2	407	2.4	41.5	3.4
<b>VOCATIONAL ED</b>	145	50.0	174	47.5	483	50.8	3,165	46.7	7,941	46.5	685.9	55.5
Business Ed	54	18.6	80	21.9	172	18.1	1,830	27.0	3,746	21.9	170.0	13.8
Food Services	11	3.8	13	3.5	51	5.4	197	2.9	705	4.1	95.2	7.7
Health Services	12	4.1	14	3.8	43	4.5	189	2.8	562	3.3	91.7	7.4
Public Services	16	5.5	13	3.5	37	3.9	189	2.8	524	3.1	37.3	3.0
Technologies	49	16.9	50	13.7	174	18.3	717	10.6	2,325	13.6	288.7	23.4
Other Voc	3	1.0	4	1.1	6	0.6	43	0.6	79	0.5	3.0	0.2

a/ Excludes courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).

b/ Excludes courses with catalog numbers 099, 199, 299 (Directed Studies).

c/ Contact hours (instructor and student) understated. Data not available on some classes because they meet on "hours arranged" basis.

Sources: SER Computer Reports 3010, 3011, Spring 1982; Office of the Dean of Instruction.

TABLE 2e  
 NUMBER OF CLASSES AND AVERAGE CLASS SIZE<sup>a/</sup> BY PROGRAM  
 MAUI COMMUNITY COLLEGE  
 ACADEMIC YEAR 1981-82

	1981		1982		
	FALL	SPRING	Classes	No.	Avg.
TOTAL	Classes No.	Avg. Size	Classes No.	±%	Size
GEN & PRE-PROF	193	20	182	- 0.5	19
Humanities	93	18	94	+ 1.1	18
Natural Sciences	56	21	51	- 8.9	18
Social Sciences	25	24	29	+16.0	22
Other Gen	19	17	18	- 5.3	16
VOCATIONAL ED	162	18	174	+ 7.4	18
Business Ed	72	22	80	+11.1	22
Food Services	13	15	13	—	15
Health Services	10	14	14	+40.0	13
Public Services	16	14	13	-18.8	14
Technologies	50	15	50	—	14
Other Voc	1	18	4	+300.0	11

<sup>a/</sup> The number of classes and average class size exclude courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).

Sources: SER Computer Reports 3010, 3011; Office of the Dean of Instruction.

TABLE 3e  
 STUDENT SEMESTER HOURS (SSH) AND COURSE FTE BY PROGRAM  
 MAUI COMMUNITY COLLEGE  
 ACADEMIC YEAR 1981-82

	1981 - 82					
	FALL		SPRING		Course FTE	±%
	SSH No.	Course FTE	SSH No.	±%		
<b>TOTAL</b>	<b>16,773</b>	<b>1,118</b>	<b>17,083</b>	<b>+ 1.8</b>	<b>1,139</b>	
<b>GEN &amp; PRE-PROF</b>	<b>9,287</b>	<b>619</b>	<b>9,142</b>	<b>- 1.6</b>	<b>610</b>	
Humanities	4,615	308	4,768	+ 3.3	318	
Natural Sciences	2,430	162	2,056	-15.4	137	
Social Sciences	1,790	119	1,911	+ 6.8	128	
Other Gen	452	30	407	-10.0	27	
<b>VOCATIONAL ED</b>	<b>7,486</b>	<b>499</b>	<b>7,941</b>	<b>+ 6.1</b>	<b>529</b>	
Business Ed	3,237	216	3,746	+15.7	250	
Food Services	682	45	705	+ 3.4	47	
Health Services	529	35	562	+ 6.2	37	
Public Services	607	40	524	-13.7	35	
Technologies	2,377	159	2,325	- 2.2	155	
Other Voc.	54	4	79	+46.3	5	

**Note:** Due to rounding, Course FTE may not always total the sum of the parts.

**Sources:** SER Computer Reports 3010, 3011; Office of the Dean of Instruction.

TABLE 1f  
COURSE REGISTRATION SUMMARY BY PROGRAM  
WINDWARD COMMUNITY COLLEGE  
SPRING 1982

	COURSES		CLASSES <sup>a</sup> /		SEMESTER HOURS		STUDENT REGIS.		STUDENT SEM HRS <sup>b</sup>		CONTACT HOURS <sup>c</sup> /	
	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%	Instructor No.	Student No.
<b>TOTAL</b>	<b>149</b>	<b>100.0</b>	<b>203</b>	<b>100.0</b>	<b>592</b>	<b>100.0</b>	<b>4,480</b>	<b>100.0</b>	<b>12,855</b>	<b>100.0</b>	<b>656.6</b>	<b>100.0</b>
<b>GEN &amp; PRE-PROF</b>	<b>109</b>	<b>73.2</b>	<b>160</b>	<b>78.8</b>	<b>461</b>	<b>77.9</b>	<b>3,623</b>	<b>80.9</b>	<b>10,566</b>	<b>82.2</b>	<b>505.2</b>	<b>76.9</b>
Humanities	53	35.6	83	40.9	244	41.2	1,820	40.6	5,353	41.7	272.7	41.5
Natural Sciences	26	17.5	37	18.2	107	18.1	909	20.3	2,677	20.8	116.3	17.7
Social Sciences	17	11.4	26	12.8	79	13.4	686	15.3	2,061	16.0	77.8	11.9
Other Gen	13	8.7	14	6.9	31	5.2	208	4.6	475	3.7	38.4	5.8
<b>VOCATIONAL ED</b>	<b>40</b>	<b>26.8</b>	<b>43</b>	<b>21.2</b>	<b>131</b>	<b>22.1</b>	<b>857</b>	<b>19.1</b>	<b>2,289</b>	<b>17.8</b>	<b>151.4</b>	<b>23.1</b>
Business Ed	29	19.4	33	16.3	95	16.0	721	16.1	1,836	14.3	88.7	13.5
Technologies	11	7.4	10	4.9	36	6.1	136	3.0	453	3.5	62.7	9.6

a/ Excludes courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).

b/ Excludes courses with catalog numbers 099, 199, 299 (Directed Studies).

c/ Contact hours (instructor and student) understated. Data not available on some classes because they meet on "hours arranged" basis.

Sources: SER Computer Reports 3010, 3011, Spring 1982; Office of the Dean of Instruction.

TABLE 2f  
 NUMBER OF CLASSES AND AVERAGE CLASS SIZE<sup>a/</sup> BY PROGRAM  
 WINDWARD COMMUNITY COLLEGE  
 ACADEMIC YEAR 1981-82

	1981 - 82		SPRING		
	FALL		Classes	Avg.	Size
	Classes	Avg.	No.	±%	
<b>TOTAL</b>	213	23	203	- 4.7	22
<b>GEN &amp; PRE-PROF</b>	169	23	160	- 5.3	23
Humanities	83	23	83	--	22
Natural Sciences	43	25	37	-14.0	25
Social Sciences	27	25	26	- 3.7	26
Other Gen	16	16	14	-12.5	15
<b>VOCATIONAL ED</b>	44	22	43	- 2.3	20
Business Ed	33	25	33	--	21
Public Services	1	33	—	—	—
Technologies	10	12	10	--	13

a/ The number of classes and average class size exclude courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).

Sources: SER Computer Reports 3010, 3011; Office of the Dean of Instruction.

TABLE 3f  
 STUDENT SEMESTER HOURS (SSH) AND COURSE FTE BY PROGRAM  
 WINDWARD COMMUNITY COLLEGE  
 ACADEMIC YEAR 1981-82

	1981		82	
	FALL		SPRING	
	SSH No.	Course FTE	SSH No.	±% Course FTE
<b>TOTAL</b>	<b>23,922</b>	<b>928</b>	<b>12,855</b>	<b>- 7.7</b> <b>857</b>
GEN & PRE-PROF	11,609	774	10,566	- 9.0   704
Humanities	5,651	377	5,353	- 5.3   357
Natural Sciences	3,270	218	2,677	-18.1   178
Social Sciences	2,115	141	2,061	- 2.6   137
Other Gen	573	38	475	-17.1   32
VOCATIONAL ED	2,313	154	2,289	- 1.0   153
Business Ed	1,767	118	1,836	+ 3.9   123
Public Services	99	6	—	—
Technologies	447	30	453	+ 1.3   30

Note: Due to rounding, Course FTE may not always total the sum of the parts.

Sources: SER Computer Reports 3010, 3011; Office of the Dean of Instruction.